

SEARCHED

| Class | Sub. | Date | Exmr. |
|-------------------|--|----------------|-------|
| 424 | 184.1 194.1 239.1 236.1 94.67 532 | 8/1/01 | CHK |
| 435 | 252.7 252.3 320.1 220 69.1 | | |
| 530 | 396 300 350 | | |
| 514 | 2 | 5/3/01 | |
| update the search | | 3/10/02 | CHK |
| update the search | | search 1/19/02 | CHK |
| update the search | | search 7/5/03 | CHK |

INTERFERENCE SEARCHED

| Class | Sub. | Date | Exmr. |
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SEARCH NOTES (INCLUDING SEARCH STRATEGY)

| SEARCH | Date | Exmr. |
|--|-----------------------|----------|
| EAST search on USPAT, DERWENT, EPO, JPO, USPT-PUB STNSearch on MEDLINE, CAPLUS, BZOSIS, EMBASE (search strategy enclosed) | 8/1/01 ↓ 8/3/01 | CHK ↓ |

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| update the search | 3/10/02 | CHK |
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| update the search | 1/19/02 | CHK |
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| Inventor name search | 7/5/03 | CHK |
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| update the search | 7/5/03 | CHK |
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